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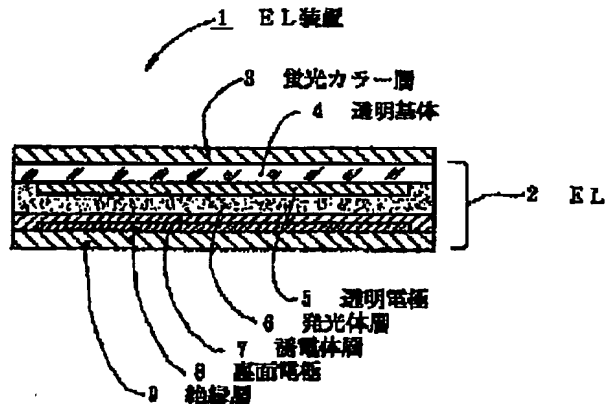
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TITLE : ELECTROLUMINESCENT DEVICE



ABSTRACT : PROBLEM TO BE SOLVED: To provide an electroluminescent device that can provide luminescent colors having bright and vivid hues, and at the same time, can provide luminescent colors having plenty of color variation, and can also provide a colorful color EL display.

SOLUTION: An EL(electroluminescent) device 1 is composed by flatly arranging one or more kinds of fluorescent color layers 3 having color tones different from one another on the surface of a transparent base substance 4 of an EL 2 composed by laminating an insulating layer 9, a back electrode layer 8, a dielectric layer 7, an illuminant layer 6, a transparent electrode layer 5 and the transparent base substance 4 in that order from the lowermost layer. The fluorescent color layers 3 is made by diffusively mixing color pigments in an organic binder. In addition, at least one kind of fine pieces of pearls or mica, or noble metal powder of gold, silver or the like are diffusively mixed, or a layer formed by diffusively mixing them is formed. An ultraviolet ray absorbing agent is mixed or a layer formed from it is formed. A light diffusing surface is formed on the upper surface of the transparent base substance 4. Luminescent colors keeping bright and brilliant hues for a long time can thereby be provided. A colorful color EL display can also be provided.

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